



PROJECT NUMBER

323666

BORING ID:

17C086

Sheet 1 of 1

SOIL BORING LOG

PROJECT: Beale AFB-Site 17 PRB, Phase 1 Drilling

LOCATION: North Secondary Source

ELEVATION: 149.46

NORTHING: 2162501.54

EASTING: 6743869.37

DRILLING CONTRACTOR: Resonant Sonic International, Woodland, CA

DRILLING METHOD AND EQUIPMENT USED: Truck Mounted Direct Push

WATER LEVELS: 8.1 ft bgs

START: 6/23/2005 11:30:00 AM

END: 6/23/2005 12:00:00 PM

LOGGER: B. Moayyad

DEPTH BGS (ft)		STANDARD PENETRATION TEST RESULTS		CORE DESCRIPTION:	COMMENTS:
INTERVAL (ft)		RECOVERY		SOIL NAME (USCS GROUP SYMBOL), COLOR, MOISTURE CONTENT, RELATIVE DENSITY, OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY.	DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS, AND INSTRUMENTATION.
		TYPE-# SS-Split Spoon ST-Shelby Tube			
0	0-2	3.8/ 4.0'		ML - SILT WITH SAND (ML), brown, moist, firm, ~15% fine sand	
1				-	
2	2-5			SM - SILTY SAND (SM), brown, moist, loose, 20-30% silt, some	
3				- minor gravel	
4				-	
5	5-8.5	3.8/ 4.0'		SW - WELL GRADED SAND WITH GRAVEL (SW), brown, moist, loose,	
6				- subangular, fine sand to medium gravel	
7				-	
8				-	
	8.5-12	3.0/4.0'		SP - POORLY GRADED SAND WITH GRAVEL (SP), brown, saturated,	
9				- loose, ~65% sand (coarse), ~35% gravel (medium)	
10				-	
11				-	
12				SP - EOB = 12 ft bgs	11:55 Collect 17C086HP10
13				-	
14				-	
15				-	
16				-	
17				-	
18				-	
19				-	
20				-	